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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TAE-YOUNG KIL



Serial No.: *To be assigned*

Examiner: *To be assigned*

Filed: 9 March 2001

Art Unit: *To be assigned*

For: *METHOD AND APPARATUS FOR ALARMING ON OCCURRENCE OF CELL  
SECESSION OF A MOBILE STATION IN A MOBILE COMMUNICATION SYSTEM*

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 (c) and 1.98 as amended, applicant cites,  
provides a copy and discusses the following art references:

	PATENT NO.	INVENTOR	ISSUE DATE
◆	4,996,715	Marui <i>et al.</i>	02/91
◆	5,105,458	Takenaka	04/92
◆	5,134,708	Marui <i>et al.</i>	07/92
◆	5,671,218	I <i>et al.</i>	09/97
◆	5,684,790	Hirasawa	11/97
◆	5,799,244	Matsumoto	08/98
◆	5,859,838	Soliman	01/99

Marui *et al.* '715 disclose a radio telephone apparatus for use in a cellular mobile telephone system including means for alarming at least a user operating the apparatus in response to a drop in signal strength.

Takenaka '458 discloses a mobile telephone system having a message recording mode during failures.

Marui *et al.* '708 disclose a radio telephone apparatus for use in a cellular mobile system including an alarm to inform a user of a drop in signal strength of radio frequency signals received over an established communication link.

I *et al.* '218 discloses controlling power and access of wireless devices to base stations which use code divisions multiple access.

Hirasawa '790 discloses a mobile communication system that can preliminarily inform user of the possibility of an occurrence of interruption of a call.

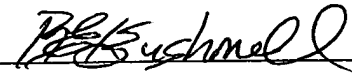
Matsumoto '244 discloses a digital mobile unit having a function of issuing a tone level controllable input signal degradation alarm and a method thereof.

Soliman '838 discloses a system and method for monitoring and managing the loading conditions in a CDMA wireless communication system.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relative arts.

No fee is incurred by this Information Disclosure Statement. Should any fee remain or be required for filing of this Information Disclosure Statement, the Commissioner is authorized to charge the Deposit Account No. 02-4943 and advise the undersigned attorney accordingly.

Respectfully submitted,

  
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